

UTAH COPPER DIVISION INTEROFFICE LETTER

TO S. A. Barrett

DATE May 17, 1977

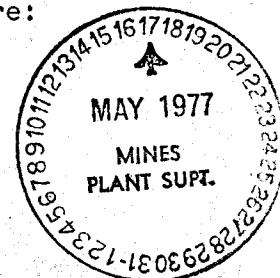
FROM P. Grubaugh

SUBJECT Revegetation Meeting With U. S. Forest Service

1. On May 10, 1977 a revegetation meeting was held at the Salt Lake office with personnel from the U. S. Forest Service. In attendance were:

U. S. Forest Service: Robert Ferguson
Neil Frischknecht
Paul Packer

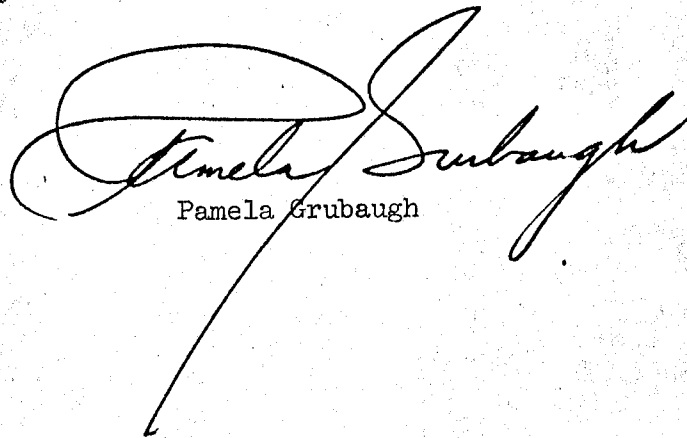
Kennecott: Robert Heaney
Paul Tayler
Bob McKee
Alton Huffaker
Bruce Ream
Pamela Grubaugh



2. The meeting began with a discussion of the revegetation possibilities at the mine. Mr. Paul Packer stated that he had recently met with the Oil, Gas and Mineral Board to discuss various current revegetation possibilities at the mine, as well as how long it would take and the possible future uses of the mine area. It was pointed out that the mine area is in a continuous state of change. There are currently only 200 acres of the 7,000 acres at the mine that could be guaranteed to remain undisturbed for any length of time.
3. The meeting continued with a discussion of the test work completed in 1976. Last year, approximately 2,000 plants (37 different species) donated by the U. S. Forest Service were planted on "O" Midas dump. The Forest Service and UCD personnel rated these plants last year. They recommend that these plants be rated again early this summer. Also, the Forest Service will donate 35 different species (totalling 3,000-4,000 plants) for fall planting. This will continue the ongoing revegetative study in this area.
4. Much of the area at the mine is sloped. The Forest Service suggested that these areas be tested for vegetative possibilities. They recommend using either containerized grass plugs or hydroseeding for planting on the slopes. A possible test site could be the ore haulage line. This is favorable for two reasons: (1) This area will remain undisturbed, and (2) this is an area of high public visibility. This seeding would be done either late September or early October. It was decided an inspection of the test areas would be required to facilitate planning.

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5. On May 13, 1977 three members of the U. S. Forest Service, Bob McKee, Bruce Ream, and Pamela Grubaugh visited the Midas dump test area. It was noted that although different species were being tested, a varied cultural environment should be considered in future plantings. It was suggested that the old Midas experimental leach dump would be an ideal place to continue testing with various soil amendments. It already has small plots and a tank is nearby for water.
6. The aerial seeding on "P" Midas test dump was also observed. There are some of the grasses that were aurally seeded last year that are growing slightly. The lack of rain fall this year, as well as the adverse environment in which they are growing, has inhibited the normal growth of these plants. No aerial seeding is planned during 1977. An ongoing observation study of these grasses is planned.
7. It was concluded that the present revegetation studies be continued with further planting this fall. In the near future, the U. S. Forest Service will submit written recommendations for revegetation at the mine. I will keep you advised of these.


Pamela Grubaugh

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cc: T. R. Carlson
B. P. Ream
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